



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	THIN INTEGRATED CIRCUIT DEVICE PACKAGES FOR IMPROVED RADIO FREQUENCY PERFORMANCE						
Application Number:	10/812274 						
Confirmation Number:	2255						
First Named Applicant:	SEAN CROWLEY						
Attorney Docket Number:	AMKOR022CB1						
Art Unit:	2814						
Search string:	(6143981 or 6169329 or 6177718 or 6181002 or 6184573 or 6184465 or 6194777 or 6197615 or 6198171 or 6201186 or 6201292 or 6204554 or 6208023 or 6208020 or 6208021 or 6211462 or 6218731 or 6222258 or 6222259 or 6225146 or 6229200 or 6229205 or 6239367 or 6239384 or 6242281 or 6256200 or 6258629 or 6281566 or 6281568 or 6282095 or 6285075 or 6291271 or 6291273 or 6294100 or 6294830 or 6295977 or 6297548 or 6303984 or 6303997 or 6307272 or 6309909 or 6316822 or 6316838 or 6323550 or 6326243 or 6326244 or 6326678 or 6335564 or 6337510 or 6339255).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	1	6143981	2000-11-07	Glenn			
1	2	6169329	2001-01-02	Farnworth et al.			
1	3	6177718	2001-01-23	Kozono			
1	4	6181002	2001-01-30	Juso et al.			
1	5	6184573	2001-02-06	Pu			
1	6	6184465	2001-02-06	Corisis			
1	7	6194777	2001-02-27	Abbott et al.			
1	8	6197615	2001-03-06	Song et al.			
1	9	6198171	2001-03-06	Huang et al.			



10	6201186	2001-03-13	Daniels et al.
11	6201292	2001-03-13	Yagi et al.
12	6204554	2001-03-20	Ewer et al.
13	6208023	2001-03-20	Nakayama et al.
14	6208020	2001-03-27	Minamio et al.
15	6208021	2001-03-27	Ohuchi et al.
16	6211462	2001-04-03	Carter, Jr. et al.
17	6218731	2001-04-17	Huang et al.
18	6222258	2001-04-24	Asano et al.
19	6222259	2001-04-24	Park et al.
20	6225146	2001-05-01	Yamaguchi et al.
21	6229200	2001-05-08	Mclellan et al.
22	6229205	2001-05-08	Jeong et al.
23	6239367	2001-05-29	Hsuan et al.
24	6239384	2001-05-29	Smith et al.
25	6242281	2001-06-05	Mclellan et al.
26	6256200	2001-07-03	Lam et al.
27	6258629	2001-07-10	Niones et al.
28	6281566	2001-08-28	Magni
29	6281568	2001-08-28	Glenn et al.
30	6282095	2001-08-28	Houghton et al.
31	6285075	2001-09-04	Combs et al.
32	6291271	2001-09-18	Lee et al.
33	6291273	2001-09-18	Miyaki et al.
34	6294100	2001-09-25	Fan et al.
35	6294830	2001-09-25	Fjelstad
36	6295977	2001-10-02	Ripper et al.
37	6297548	2001-10-02	Moden et al.
38	6303984	2001-10-16	Corisis
39	6303997	2001-10-16	Lee
40	6307272	2001-10-23	Takahashi et al.
41	6309909	2001-10-30	Ohgiyama
42	6316822	2001-11-13	Venkateswaran et al.
43	6316838	2001-11-13	Ozawa et al.
44	6323550	2001-11-27	Martin et al.
45	6326243	2001-12-04	Suzuya et al.



46	6326244	2001-12-04	Brooks et al.
47	6326678	2001-12-04	Karmezos et al.
48	6335564	2002-01-01	Pour
49	6337510	2002-01-08	Chun-Jen et al
50	6339255	2002-01-15	Shin

Signature

Examiner Name	Date
	05/21/05



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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/812,274
(use as many sheets as necessary)				Filing Date	03/29/2004
				First Named Inventor	Sean T. Crowley
				Art Unit	2814
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	AMKOR-022CB1

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
T		200204397	08/02/2002	JAPAN	
		0049944	06/26/2002	KOREA	
		2001060648	03/06/2001	JAPAN	
		556398	10/29/2000	JAPAN	
		EP1032037	08/30/2000	EU PAT. OFFICE	
		00150765	05/30/2000	JAPAN	
		EP098968	03/29/2000	EU PAT. OFFICE	
		9967821	12/29/1999	PCT	
		9956316	11/04/1999	PCT	
T		EP0936671	08/18/1999	EU PAT. OFFICE	

Examiner Signature _____ Date Considered 05/31/08

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¹ Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant Is to place a check mark here if English language Translation is attached.

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		100220154	06/18/1999	KOREA		
		10256240	09/25/1998	JAPAN		
		10199934	07/31/1998	JAPAN		
		10163401	06/19/1998	JAPAN		
		EP0844665	05/27/1998	EU PAT. OFFICE		
		10022447	JAN-98	JAPAN		
		9293822	11/11/1997	JAPAN		
		9772358	11/07/1997	KOREA		
		EP0794572A2	10/09/1997	EU PAT. OFFICE		
		DE19734794A1	08/11/1997	GERMANY		

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
T		992775	04/04/1997	JAPAN	
T		98205	01/10/1997	JAPAN	
T		98206	01/10/1997	JAPAN	
T		98207	01/10/1997	JAPAN	
I		8306853	11/22/1996	JAPAN	
I		8222682	08/30/1996	JAPAN	
I		8125066	05/17/1996	JAPAN	
I		8083877	03/26/1996	JAPAN	
I		864634	03/08/1996	JAPAN	
I		EP0720225	03/07/1996	EU PAT. OFFICE	

Examiner Signature J. K. **Date Considered** 05/31/05

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English language. This section is different from the rest of the form.

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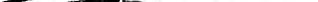
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<p>Control Number:</p> <p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete if Known</p>	
<p>Application Number</p>		<p>10/812,274</p>			
<p>Filing Date</p>		<p>03/29/2004</p>			
<p>First Named Inventor</p>		<p>Sean T. Crowley</p>			
<p>Art Unit</p>		<p>2814</p>			
<p>Examiner Name</p>		<p>Unknown</p>			
<p>Sheet</p>	<p>1</p>	<p>of</p>	<p>1</p>	<p>Attorney Docket Number</p>	
<p>AMKOR-022CB1</p>					

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TL		EP0720234	03/07/1996	EU PAT. OFFICE		
		7312405	11/28/1995	JAPAN		
		7297344	11/1995	JAPAN		
		6260532	09/16/1994	JAPAN		
		6140563	05/20/1994	JAPAN		
		692076	04/05/1994	JAPAN		
		941979	01/03/1994	KOREA		
		S283460	10/29/1993	JAPAN		
		S166992	07/1993	JAPAN		
TC		S129473	05/25/1993	JAPAN		

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/812,274
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Sheet	1	of	1	Attorney Docket Number	AMKOR-022CB1

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T#
		Country Code ⁴ - Number ⁴ - Kind Code ⁵ (if Known)				
D		4098864	09-1992	JAPAN		
		EP0459493	12/04/1991	EU PAT. OFFICE		
		3177060	08/01/1991	JAPAN		
		EP0393997	10/24/1990	EU PAT. OFFICE		
		1251747	10/06/1989	JAPAN		
		1205544	08/1989	JAPAN		
		1175250	07/11/1989	JAPAN		
		1106456	04/24/1989	JAPAN		
		64054749	03/02/1989	JAPAN		
V		63316470	12/23/1988	JAPAN		

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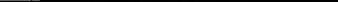
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Sheet	1	of	1	Attorney Docket Number	AMKOR-022CB1

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
R		63249345	10/17/1988	JAPAN		
		63233555	09/29/1988	JAPAN		
		63205935	08/25/1988	JAPAN		
		63067762	03/26/1988	JAPAN		
		629639	01/17/1987	JAPAN		
		6139555	02/25/1986	JAPAN		
		60231349	11/16/1985	JAPAN		
		60195957	10/04/1985	JAPAN		
		60116239	08/06/1985	JAPAN		
R		60010756	01/19/1985	JAPAN		

Examiner Signature		Date Considered	05/31/05
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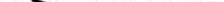
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TL		369248	07/09/1991	JAPAN		
		2129948	05/18/1990	JAPAN		
		63289951	11/28/1988	JAPAN		
		63188964	08/04/1988	JAPAN		
TL		6333854	02/13/1988	JAPAN		

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Date
Considered

05/3/05

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.